

#10/A  
1/21/03  
Hayes

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

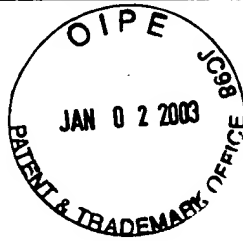
In re Patent Application of

KURAHASHI et al.

Serial No. 09/778,045

Filed: February 7, 2001

For: SEMICONDUCTOR LIGHT-EMITTING DEVICE AND MANUFACTURING  
METHOD THEREFOR



Atty. Ref.: 925-177

Group: 2811

Examiner: Crane, S.

\* \* \* \* \*

January 2, 2003

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

AMENDMENT

Responsive to the Official Action dated October 2, 2002, please amend the  
above-identified application as follows:

IN THE CLAIMS

Please cancel non-elected claims 9-14, without prejudice in view of the Restriction  
Requirement.

Please add the following new claims:

A-Sub  
15. (New) A semiconductor light-emitting device comprising:  
a DBR (Distributed Bragg Reflector) and a light-emitting layer supported by a  
substrate comprising GaAs, the DBR being located closer to the substrate comprising  
GaAs than is the light-emitting layer; and

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 925-177

C# M#

KURAHASHI et al.

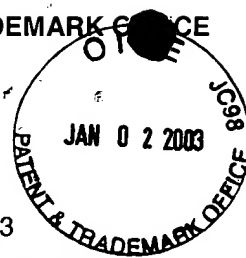
Group Art Unit: 2811

Serial No. 09/778,045

Examiner: Crane, S.

Filed: February 7, 2001

Date: January 2, 2003

Title: SEMICONDUCTOR LIGHT-EMITTING DEVICE AND MANUFACTURING METHOD  
THEREFORAssistant Commissioner for Patents  
Washington, DC 202312811  
#

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☒ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment 12 minus highest number  
previously paid for 20 (at least 20) = 0 x \$ 18.00 \$ 0.00

Independent claims after amendment 2 minus highest number  
previously paid for 3 (at least 3) = 0 x \$ 84.00 \$ 0.00

If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper) \$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s) (\$110.00/1 month; \$410.00/2 months; \$930.00/3 months) \$ 0.00

Terminal disclaimer enclosed, add \$ 110.00 \$ 110.00

☐ First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$750.00) \$ 0.00

☐ Please enter the previously unentered, filed

☐ Submission attached

**Subtotal \$ 110.00**

If "small entity," then enter half (1/2) of subtotal and subtract -\$ 0.00

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 180.00

Assignment Recording Fee (\$40.00) \$ 0.00

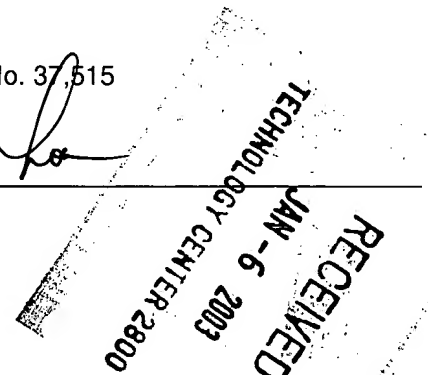
Other: 0.00

**TOTAL FEE ENCLOSED \$ 290.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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NIXON & VANDERHYE P.C.  
By Atty: Joseph A. Rhoads, Reg. No. 37,515

Signature: 

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